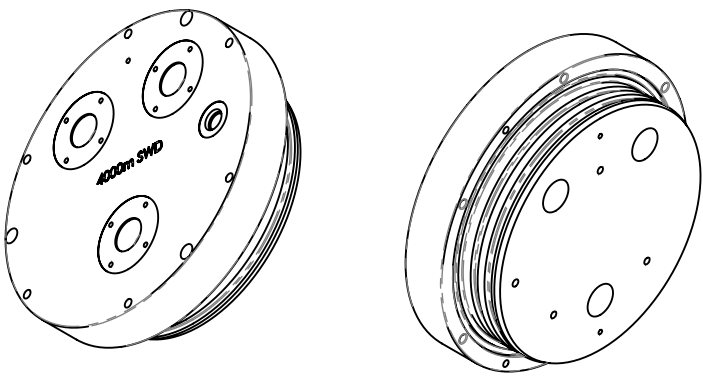
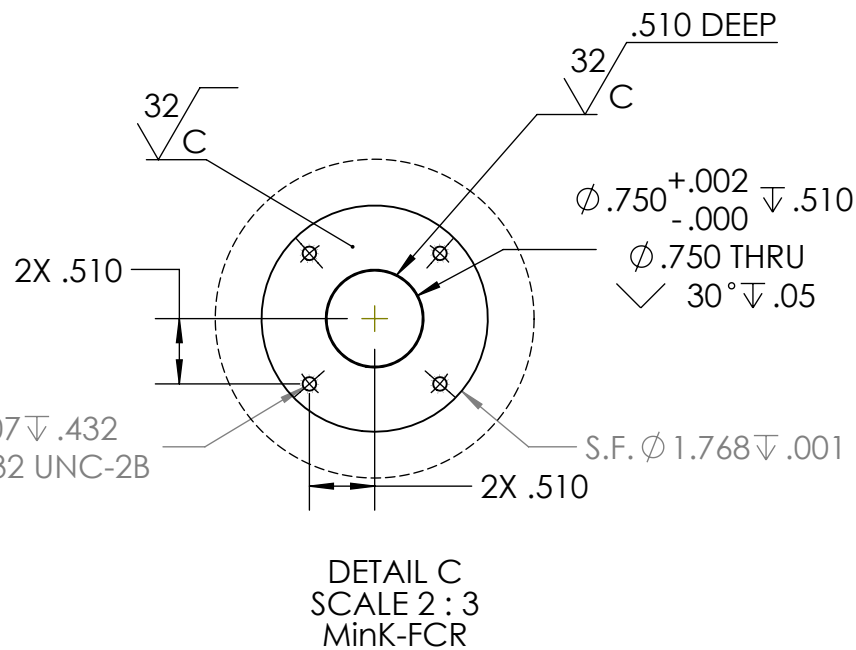
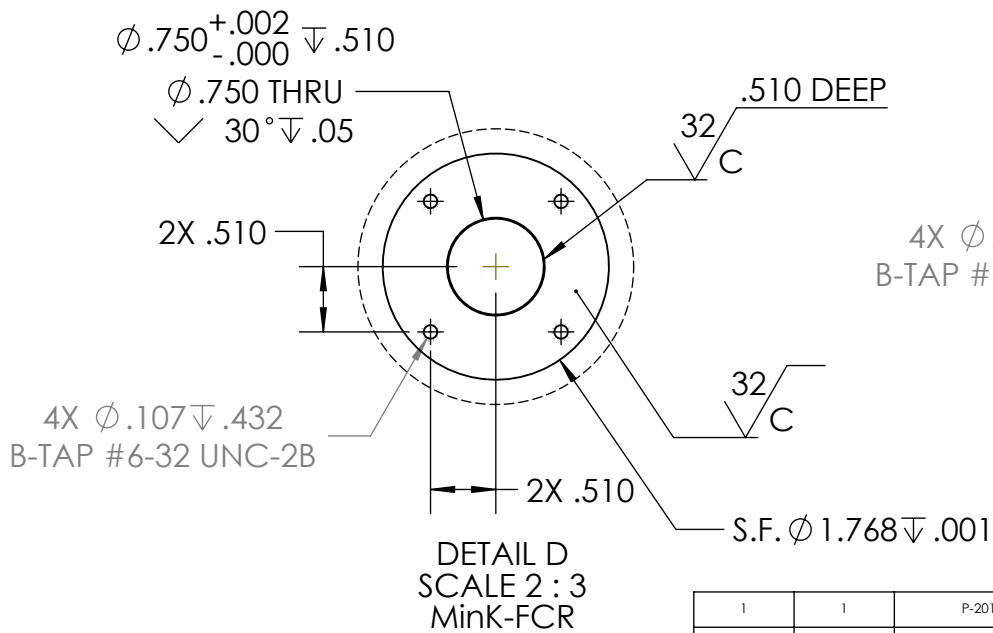
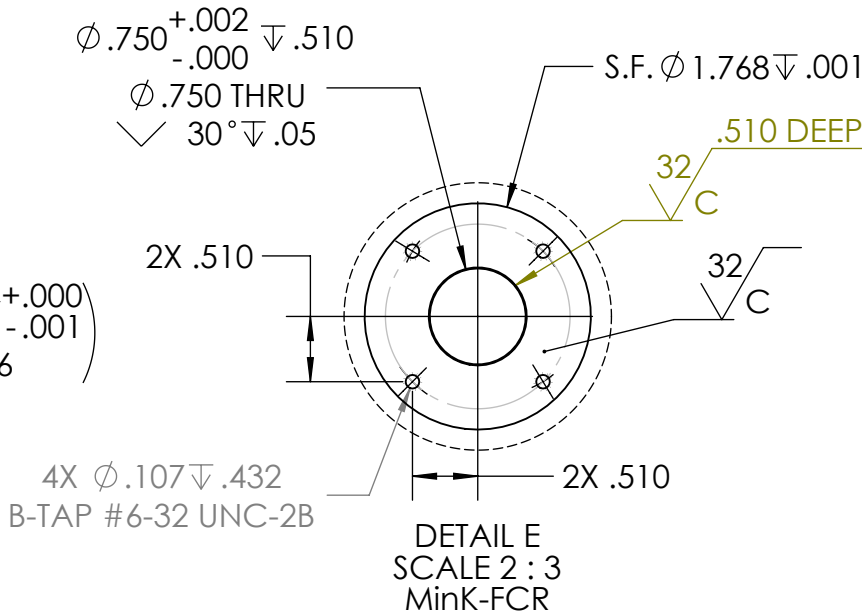
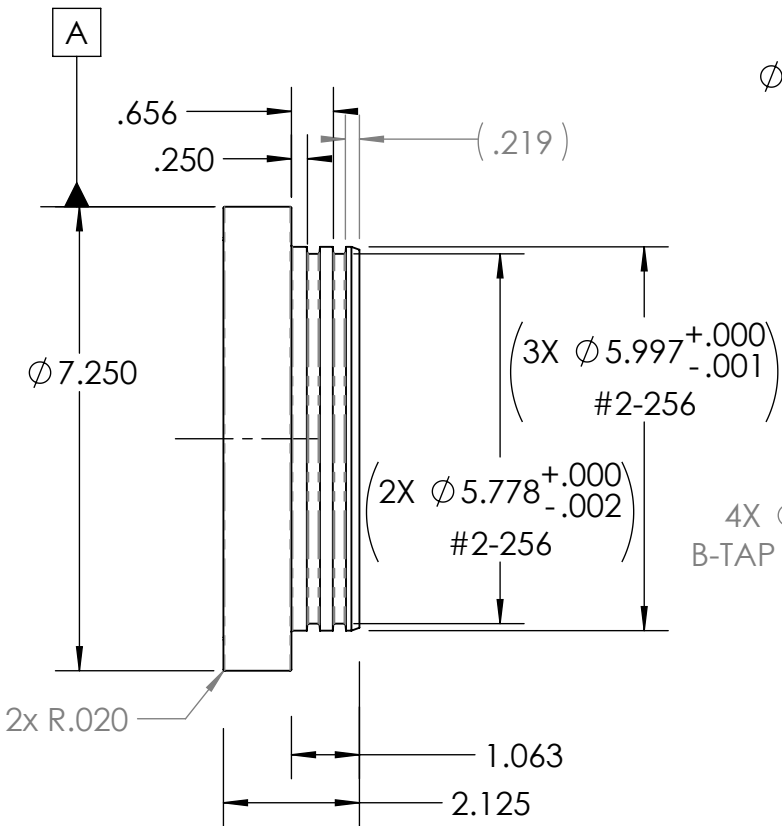
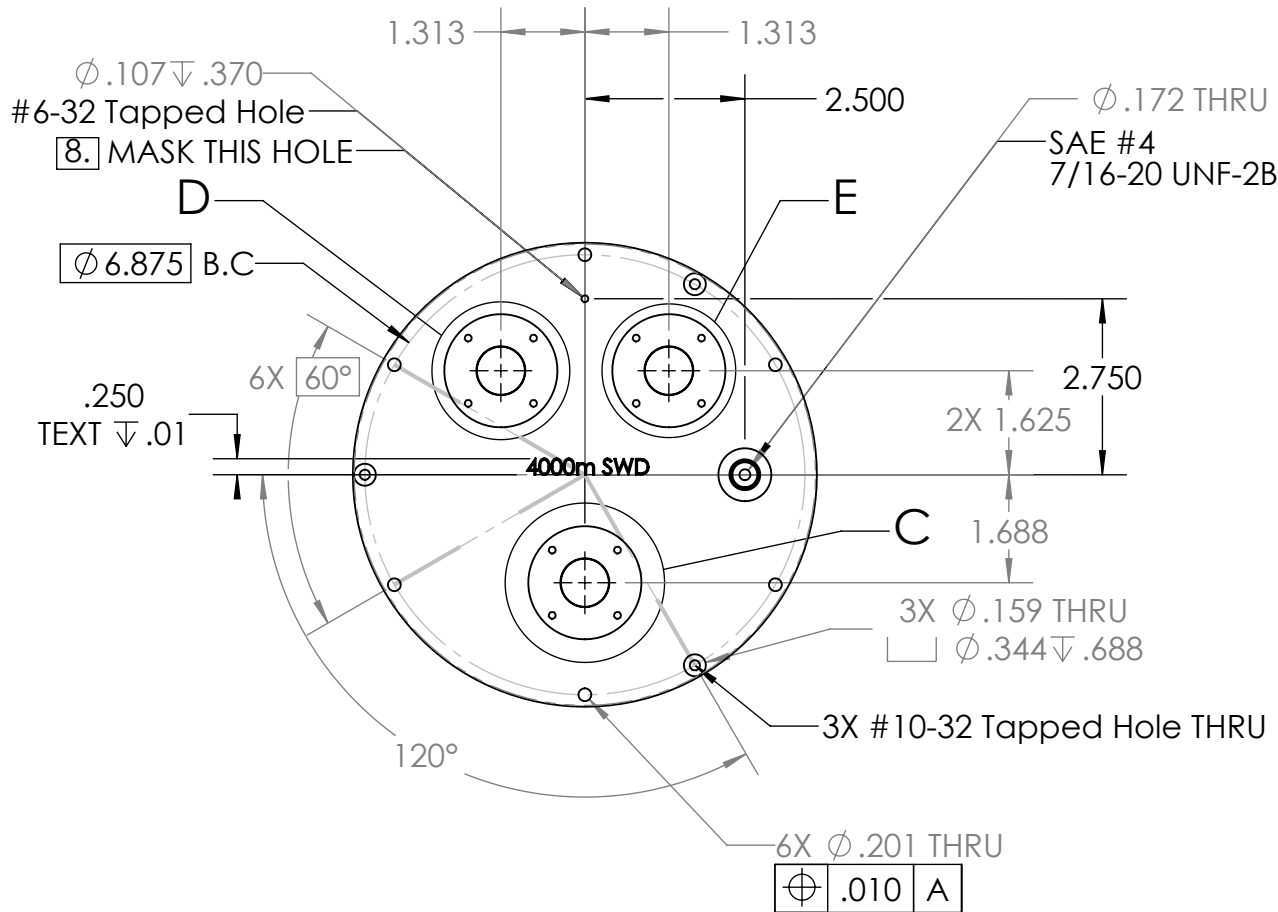


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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	X/XX/00	J.E.



8. Finish: HARD BLACK ANODIZE IN ACCORDANCE WITH MIL-A-8625F Type III (.001 THICK) TEFLON SEAL COAT. RACK AS SHOWN (SHT 2 of 2).

7. PROJECT LIBRARY:\901506 DeepPIV\ME Drawings\Laser Assembly\Laser PWR Can Assm

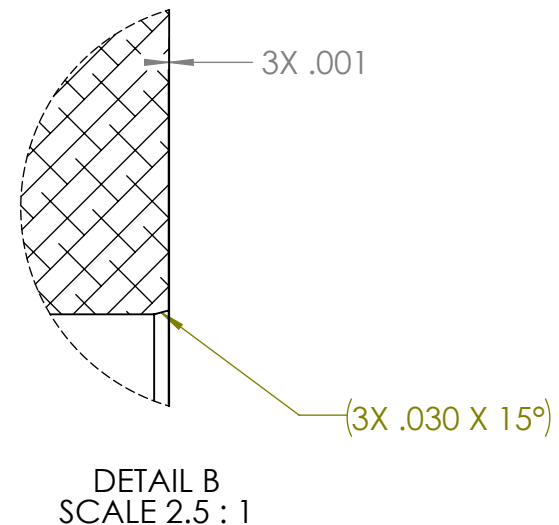
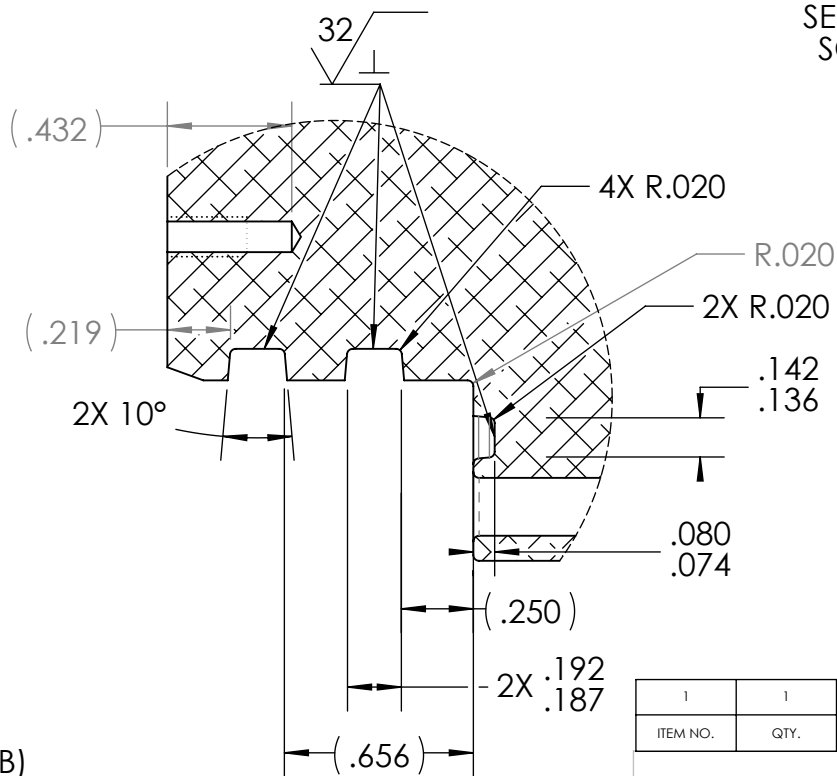
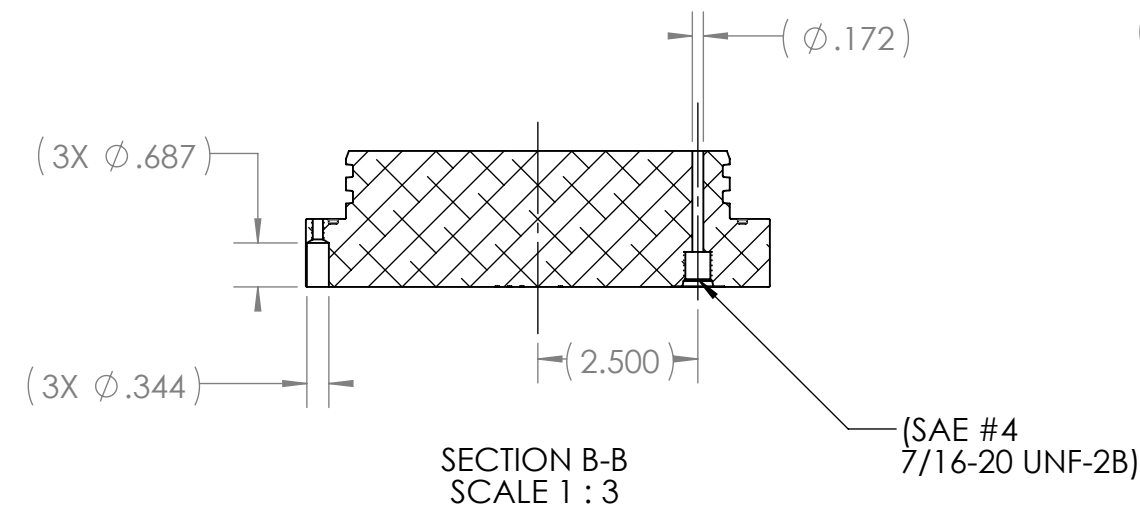
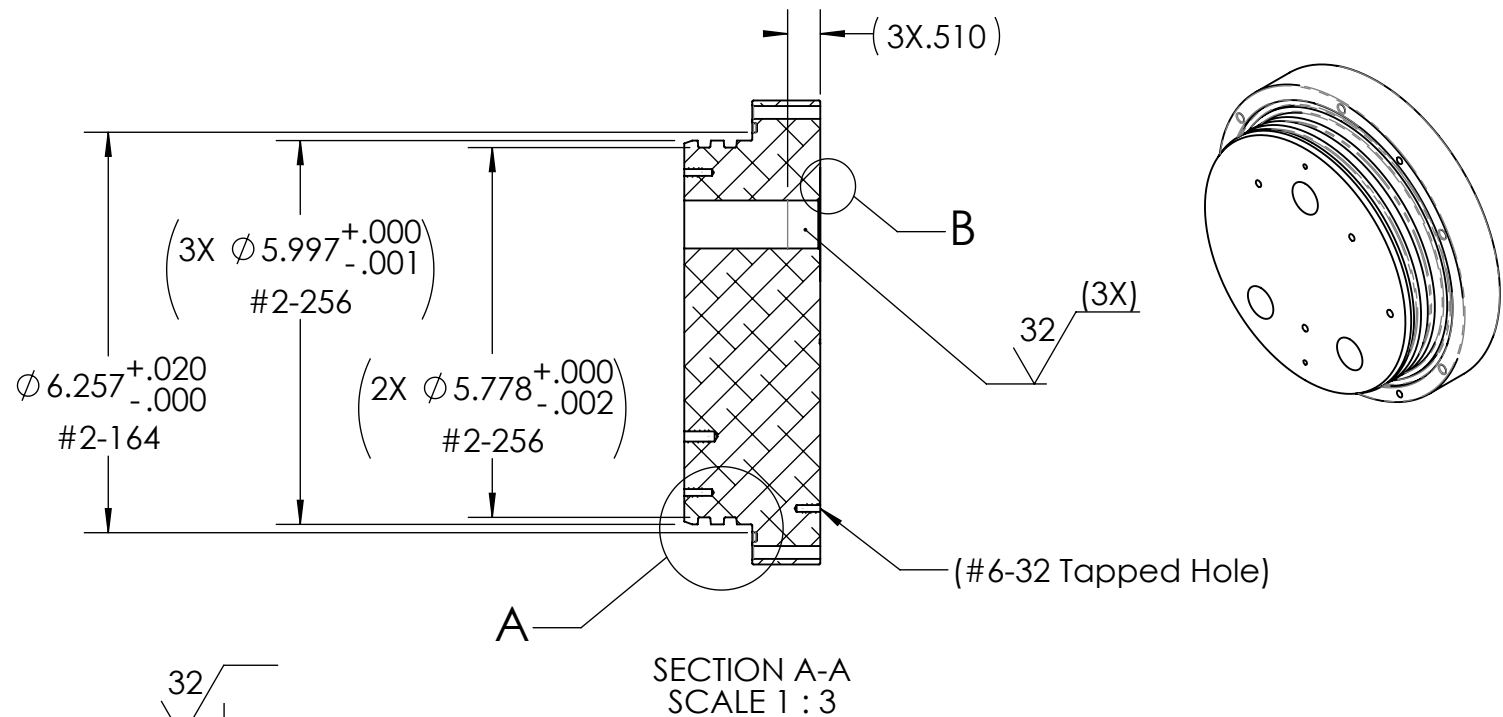
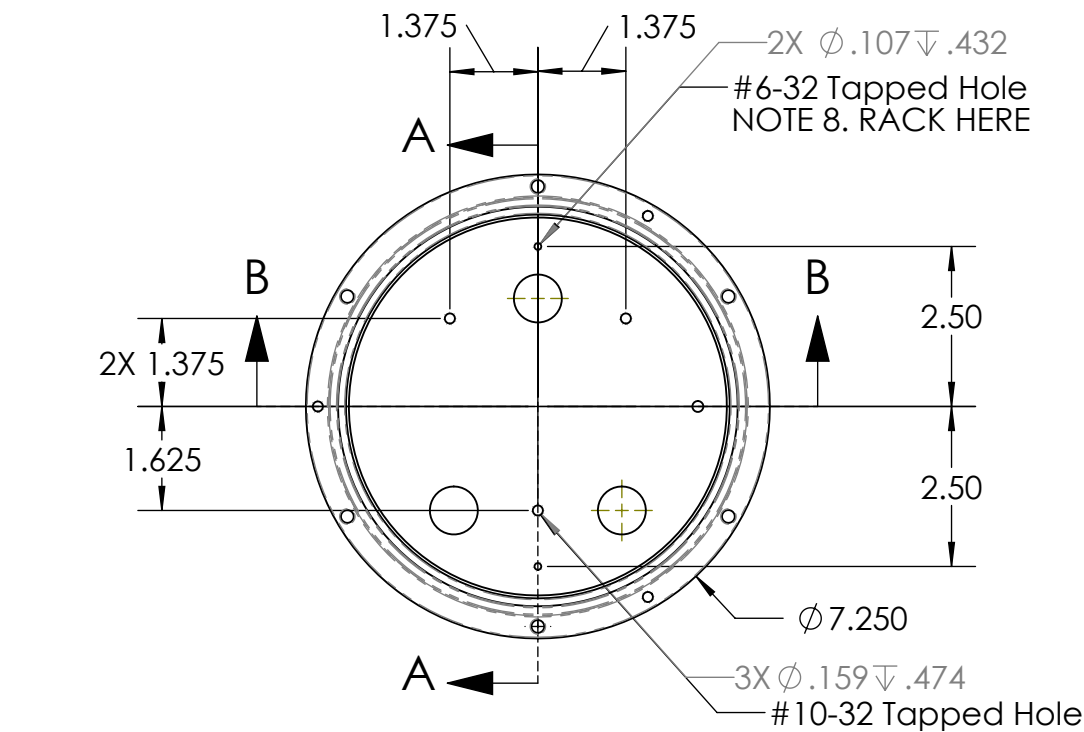
NOTES: (CONT. FROM TITLE BLOCK)

1	1	P-201791-17	Coherent Power Can Rear End Cap	MBARI	6061-T6 Alloy
ITEM NO.	QTY.	Part_Number	DESCRIPTION	Vendor	MATERIAL
BILL OF MATERIALS					
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		APPROVALS DATE	
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°
Shop Foreman		1. DIMENSIONS ARE IN INCHES		DRAWN J. ERICKSON 2/25/16	
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING.		ENGINEER J. ERICKSON 2/25/16	
		3. REMOVE BURRS AND SHARP EDGES .015 MAX.		CHECKED	
		4. MACHINED FILLET RADII .0150-.030.		PROJECT NO. 901506	
NEXT ASSY Description	NEXT ASSY Number	5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005		PROJECT Deep PIV	
	A-201928-17	6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.		WEIGHT 6.767 lb.	
Application		DO NOT SCALE DRAWING		SIZE B DWG. NO. P-201791-17.DWG	
				SCALE 1:2 CAD FILE: MECH ENG ON TORNADO SHEET 1 OF 2	

Monterey Bay Aquarium Research Institute
MBARI
7700 Sandholdt RD.
Moss Landing, CA 95039
PH: (831) 775-1700



PIV POWER CAN
Coherent Power Can Rear End Cap



7. PROJECT LIBRARY:\901506 DeepPIV\ME Drawings\Laser Assembly\Laser PWR Can Assm
NOTES: (CONT. FROM TITLE BLOCK)

1	1	P-201791-17	Coherent Power Can Rear End Cap	MBARI	6061-T6 Alloy
ITEM NO.	QTY.	Part_Number	DESCRIPTION	Vendor	MATERIAL
BILL OF MATERIALS					
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		APPROVALS DATE	
Inspector		1 PLACE DIM $\pm 1/16$	2 PLACE DIM $\pm .02$	3 PLACE DIM $\pm .005$	ANGLES $\pm 1^\circ$
Shop Foreman		1. DIMENSIONS ARE IN INCHES		DRAWN J. ERICKSON 2/25/16	
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING.		ENGINEER J. ERICKSON 2/25/16	
		3. REMOVE BURRS AND SHARP EDGES .015 MAX.		CHECKED	
		4. MACHINED FILLET RADII .0150-.030.		PROJECT NO. 901506	
NEXT ASSY Description	NEXT ASSY Number	5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005		PROJECT Deep PIV	
		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.		WEIGHT 6.767	
Application		DO NOT SCALE DRAWING		SIZE B DWG. NO. P-201791-17.DWG	
				SCALE 1:2 CAD FILE: MECH ENG ON TORNADO SHEET 2 OF 2	